

Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1 BRS	L1	2788	((outline or contour) near\$3 (update\$3 or correct\$5 or modify\$9 or renew\$3))	USPA T	2004/08/1 8 14:17			0
2 BRS	L2	55	1 same closed	USPA T	2004/08/1 8 14:17			0
3 BRS	L3	12	2 same shape\$1	USPA T	2004/08/1 8 14:18			0
4 BRS	L4	480	1 same shape\$1	USPA T	2004/08/1 8 14:19			0
5 BRS	L5	12	2 same shape\$1	USPA T	2004/08/1 8 14:19			0
6 IS&R	L6	753	(382/199).CCLS.	USPA T	2004/08/1 8 14:19			0
7 BRS	L7	70	1 and 6	USPA T	2004/08/1 8 14:20			0
8 BRS	L8	480	1 same shape\$1	USPA T	2004/08/1 8 14:20			0
9 BRS	L9	17	6 and 8	USPA T	2004/08/1 8 14:44			0
10 BRS	L10	2249	((outline or shape or contour) near\$3 (correct\$5 or adjust\$6 or update\$3 or renew\$5 or modify\$9)) same image\$1	USPA T	2004/08/1 8 15:17			0
11 BRS	L11	133	10 same (overlap\$5 or overlap\$4 or superimpose\$5)	USPA T	2004/08/1 8 15:06			0
12 BRS	L12	86	11 same shape\$1	USPA T	2004/08/1 8 14:48			0
13 BRS	L13	28	12 same (monitor or display\$3)	USPA T	2004/08/1 8 14:48			0

Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
14 BRS	L14	159	((outline or shape or contour) near3 (correct\$5 or adjust\$6 or updat\$3 or renew\$5 or modif\$9)) same ((display\$3 or monitor) near5 (outline or contour))	USPA T	2004/08/1 8 14:51			0
15 BRS	L15	322	((outline or shape or contour) near3 (correct\$5 or adjust\$6 or updat\$3 or renew\$5 or modif\$9)) with (superimpos\$4 or overlap\$5 or overl\$5)	USPA T	2004/08/1 8 14:52			0
16 BRS	L16	63	15 same image\$1	USPA T	2004/08/1 8 14:53			0
17 BRS	L17	743	(image\$1 near5 (overla\$5 or overlap\$4 or superimpos\$5) near6 (correct\$3 or updat\$3 or renew\$4))	USPA T	2004/08/1 8 14:54			0
18 BRS	L18	13	17 same (contour or outline)	USPA T	2004/08/1 8 15:03			0
19 BRS	L19	357	(correct\$3 adj (outline or contour)) or (renew\$3 adj (outline or contour))	USPA T	2004/08/1 8 15:05			0
20 BRS	L20	14	19 same (overla\$5 or overlap\$4 or superimpos\$5)	USPA T	2004/08/1 8 15:06			0
21 BRS	L21	9	20 same imag\$3	USPA T	2004/08/1 8 15:12			0

	Type	L #	Hits	Search Text	Dbs	Time Stamp	Comments	Error Definition	Error Counts
22	IS&R	L22	2934	(382/103,151,190,199, 203,241,242,284,309). CCLS.	USPA T	2004/08/1 8 15:16			0
23	IS&R	L23	575	(348/26,169). CCLS.	USPA T	2004/08/1 8 15:17			0
24	IS&R	L24	134	(702/167). CCLS.	USPA T	2004/08/1 8 15:17			0
25	BRS	L25	130	10 and 22	USPA T	2004/08/1 8 15:18			0
26	BRS	L26	2	10 and 24	USPA T	2004/08/1 8 15:18			0
27	BRS	L27	22	10 and 23	USPA T	2004/08/1 8 15:18			0
28	BRS	L28	8	(renew\$3 near\$4 (outline or contour or shape)) same image\$1	USPA T	2004/08/1 8 15:20			0
29	BRS	L29	1	6661469.pn.	USPA T	2004/08/1 8 15:40			0
30	BRS	L30	24	shape near\$2 renew\$3	USPA T	2004/08/1 8 15:41			0
31	BRS	L31	1	30 same (contour or outline)	USPA T	2004/08/1 8 15:42			0
32	BRS	L32	4535	(shape near\$2 (correct\$5 or update\$3))	USPA T	2004/08/1 8 15:42			0
33	BRS	L33	121	32 same (outline or contour)	USPA T	2004/08/1 8 15:42			0
34	BRS	L34	16	33 same extract\$3	USPA T	2004/08/1 8 15:42			0

	Type	L #	Hits	Search Text	Dbs	Time Stamp	Comments	Error Definition	Error Rows
1	BRS	L11	18677	((correct\$5 or renew\$3) same (monitor or display\$3) same (user or operator))	USPA T	2004/08/20 15:03			0
2	BRS	L12	3653	11 same image	USPA T	2004/08/20 15:03			0
3	BRS	L13	85	12 same (outline or contour)	USPA T	2004/08/20 15:03			0
4	BRS	L14	9	13 same (superimpos\$5 or overlap\$3 or overl\$5)	USPA T	2004/08/20 15:07			0
5	BRS	L15	746	display\$3 with (correct\$6 or renew\$3) with (superimpos\$3 or composit\$3 or overlap\$5 or overl\$4)	USPA T	2004/08/20 15:08			0
6	BRS	L16	16	15 same (outline or contour)	USPA T	2004/08/20 15:14			0
7	BRS	L17	465	((renew\$3 or correct\$3 or adjust\$6) near2 (outline or contour)) same imag\$3	USPA T	2004/08/20 15:15			0
8	BRS	L18	55	((renew\$3 or correct\$3 or adjust\$6) near2 (outline or contour)) same imag\$3 same extract\$3	USPA T	2004/08/20 15:15			0
9	BRS	L19	7	18 same (overla\$4 or superimpos\$5 or overlap\$5 or composit\$3)	USPA T	2004/08/20 15:19			0
10	BRS	L20	1	5617487.pn.	USPA T	2004/08/20 15:19			0

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1	IS&R	L1	93	(382/316).CCLS.	USPA T	2004/08/2 3 11:09			0
2	BRS	L2	75057	((contour\$1 or outline\$1 or shape) near\$3 (update\$3 or correct\$5 or renew\$3 or change\$3 or modify\$9))	USPA T	2004/08/2 3 11:10			0
3	BRS	L3	11	1 and 2	USPA T	2004/08/2 3 11:10			0

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((contour or outline) near5 (updat\$3 or renew\$3) near10 shape) same imag\$3	3

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	<i>DB=USPT,EPAB,DWPI; PLUR=YES; OP=ADJ</i>		
<u>L1</u>	((outline or contour) near5 closed) same ((modif\$8 or renew\$5 or updat\$3) near5 (outline or contour))	0	<u>L1</u>
<u>L2</u>	((outline or contour) near5 closed) same (modif\$8 or renew\$5 or updat\$3)	0	<u>L2</u>
	<i>DB=USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>		
<u>L3</u>	((outline or contour) near5 closed)	0	<u>L3</u>
<u>L4</u>	((outline or contour) near5 closed) same ((modif\$8 or renew\$5 or updat\$3) near5 (outline or contour))	29	<u>L4</u>
<u>L5</u>	L4 same shape	5	<u>L5</u>
<u>L6</u>	(5471535 5475507 5579409 5731849)! [pn]	8	<u>L6</u>
	<i>DB=USPT; PLUR=YES; OP=ADJ</i>		
<u>L7</u>	(contour or outline) near3 (updat\$3 or renew\$3)	180	<u>L7</u>
<u>L8</u>	L7 same (setup or setting)	8	<u>L8</u>

L9 6674902.pn.
L10 (contour or outline) near5 (updat\$3 or renew\$3) near10 shape
L11 ((contour or outline) near5 (updat\$3 or renew\$3) near10 shape) same
imag\$3

1 L9
4 L10
3 L11

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L23 same display\$3	14

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side by side			
	DB=USPT; PLUR=YES; OP=ADJ		
<u>L1</u>	6665439.pn.	1	<u>L1</u>
	DB=USPT,JPAB; PLUR=YES; OP=ADJ		
<u>L2</u>	(outline near1 (correct\$5 or renew\$5 or updat\$4)) same image	143	<u>L2</u>
<u>L3</u>	L2 same display\$3	26	<u>L3</u>
<u>L4</u>	L3 same (end\$3 or stop\$5 or halt\$3 or start\$5)	5	<u>L4</u>
<u>L5</u>	renew\$3 with display\$3 with (contour or outline) with image	1	<u>L5</u>
<u>L6</u>	(renew\$3 near2 image near10 (overlay\$3 or overlaid or overlap\$5 or superimpos\$3)) same extract\$3 same (monitor or display\$3) same operator	0	<u>L6</u>
<u>L7</u>	(renew\$3 near2 image near10 (overlay\$3 or overlaid or overlap\$5 or superimpos\$3))	0	<u>L7</u>
<u>L8</u>	renew\$3 near2 result\$3	727	<u>L8</u>
<u>L9</u>	renew\$3 near2 result\$3	727	<u>L9</u>
<u>L10</u>	L9 same (outline or contour)	3	<u>L10</u>

<u>L11</u>	(shape near5 renew\$3) same (contour or outline) same image	1	<u>L11</u>
<u>L12</u>	((correct\$3 or renew\$3) near6 shape near10 output\$5) same image	63	<u>L12</u>
<u>L13</u>	L12 same (monitor or display\$3)	15	<u>L13</u>
<i>DB=USPT,EPAB,DWPI; PLUR=YES; OP=ADJ</i>			
<u>L14</u>	(shape near2 (outline or contour)) with (renew\$3 or correct\$5 or updat\$3)	140	<u>L14</u>
<u>L15</u>	L14 same image	30	<u>L15</u>
<u>L16</u>	L15 same set\$6	6	<u>L16</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L17</u>	(outline or contour) same (enlarg\$3 or reducing or growth) same image	1009	<u>L17</u>
<u>L18</u>	L17 same ((updat\$3 or renew\$3) near10 shape)	1	<u>L18</u>
<u>L19</u>	L17 same (updat\$3 or renew\$3)	11	<u>L19</u>
<u>L20</u>	((outline or contour) near3 (correct\$5 or updat\$3 or renew\$5 or chang\$3)) same region same shape	113	<u>L20</u>
<u>L21</u>	L20 same growing	2	<u>L21</u>
<u>L22</u>	((outline or contour) near3 (enlarg\$3 or shrink\$3 or reduc\$3 or increas\$3 or renew\$3 or updat\$3 or chang\$3)) same image	1099	<u>L22</u>
<u>L23</u>	L22 same shape	109	<u>L23</u>
<u>L24</u>	L23 same display\$3	14	<u>L24</u>

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... to error since the effective **image shape** changes during ... by sharp changes in the **image** area profile ... correctly identifying these situations and **correcting** for them ...
dir.nhlbi.nih.gov/labs/lce/cmri/ pdfs/Gupta_Registration_MRM2003_49_506.pdf -

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...teamphotoshop.com...:

Retouching & Color **Correcting** 7: The Final Nightmare. ... 2. All my changes to the **image** in this step of the tutorial ... Line, **Shape**, and Color are examples of elements ...

www.teamphotoshop.com/photoshop/ tutorials/tools/finalstep/final_retouch_step.php - 32k -

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Correcting for Nonuniform Illumination. ... to subtract the estimated background from the original **image**. ... block parameters as follows: Icon **shape** = rectangular; List ...

www.mathworks.com/access/helpdesk/ help/toolbox/vipblks/ch_morp4.html - 12k -

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... **Correcting** the warping Taking the **image** generated by Equation (9) as the input, we correct the warping based on the **shape**) (j y z of the book surface. ...

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Hands-On Photoshop CS: Correcting a Problem Image

... Hands-On Photoshop CS: **Correcting** a Problem **Image**. ... as you like, without damaging the original **image**, even after ... Play around with the **shape** of the curve and ...

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... Aichi 480-1198 Japan 4 Bio-Mimetic Control Research Center, RIKEN, Nagoya 463-0003 Japan Abstract We propose a method for **correcting image** distortion due ...
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... Moiré Methods Make **Shape** Recognition Easier" Vision Systems Design, March 1997, pp. 32-37. ... 98, pp. 35-41. Chapter 3, **Correcting Image** Defects, pp. ...
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1 Higher-order nonlinear priors for surface reconstruction

Tasdizen, T.; Whitaker, R.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume:
26 , Issue: 7 , July 2004
Pages:878 - 891

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2 Gradient vector flow fast geometric active contours

Paragios, N.; Mellina-Gottardo, O.; Ramesh, V.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume:
26 , Issue: 3 , Mar 2004
Pages:402 - 407

[\[Abstract\]](#) [\[PDF Full-Text \(625 KB\)\]](#) **IEEE JNL**

3 Implementation of a pixel-level snake algorithm on a CNNUM-based set architecture

Vilarino, D.L.; Rekeczky, C.;

Circuits and Systems I: Regular Papers, IEEE Transactions on [see also Circuits and Systems I: Fundamental Theory and Applications, IEEE Transactions on] , Vol. 51 , Issue: 5 , May 2004
Pages:885 - 891

[\[Abstract\]](#) [\[PDF Full-Text \(312 KB\)\]](#) **IEEE JNL**

4 Level set analysis for leukocyte detection and tracking

Mukherjee, D.P.; Ray, N.; Acton, S.T.;

Image Processing, IEEE Transactions on , Volume: 13 , Issue: 4 , April 2004
Pages:562 - 572

[\[Abstract\]](#) [\[PDF Full-Text \(632 KB\)\]](#) IEEE JNL

5 High resolution electron microscope study of Sm(Co, Fe, Cu, Zr) 7.5magnets

Fidler, J.; Skalicky, P.; Rothwarf, F.;

Magnetics, IEEE Transactions on , Volume: 19 , Issue: 5 , Sep 1983

Pages:2041 - 2043

[\[Abstract\]](#) [\[PDF Full-Text \(1056 KB\)\]](#) IEEE JNL

6 Identifying multiple abdominal organs from CT image series using a multimodule contextual neural network and spatial fuzzy rules

Chien-Cheng Lee; Pau-Choo Chung; Hong-Ming Tsai;

Information Technology in Biomedicine, IEEE Transactions on , Volume: 7 , Issue: 3 , Sept. 2003

Pages:208 - 217

[\[Abstract\]](#) [\[PDF Full-Text \(498 KB\)\]](#) IEEE JNL

7 Estimating average growth trajectories in shape-space using kernel smoothing

Hutton, T.J.; Buxton, B.F.; Hammond, P.; Potts, H.W.W.;

Medical Imaging, IEEE Transactions on , Volume: 22 , Issue: 6 , June 2003

Pages:747 - 753

[\[Abstract\]](#) [\[PDF Full-Text \(933 KB\)\]](#) IEEE JNL

8 Surface-bounded growth modeling applied to human mandibles

Andresen, P.R.; Bookstein, F.L.; Couradsen, K.; Ersboll, B.K.; Marsh, J.L.;

Kreiborg, S.;

Medical Imaging, IEEE Transactions on , Volume: 19 , Issue: 11 , Nov. 2000

Pages:1053 - 1063

[\[Abstract\]](#) [\[PDF Full-Text \(392 KB\)\]](#) IEEE JNL

9 How should we represent faces for automatic recognition?

Craw, I.; Costen, N.; Kato, T.; Akamatsu, S.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 21 , Issue: 8 , Aug. 1999

Pages:725 - 736

[\[Abstract\]](#) [\[PDF Full-Text \(848 KB\)\]](#) IEEE JNL

10 The need for correct realistic geometry in the inverse EEG problem

Huiskamp, G.; Vroeijenstijn, M.; van Dijk, R.; Wieneke, G.; van Huffelen, A.C

Biomedical Engineering, IEEE Transactions on , Volume: 46 , Issue: 11 , Nov.

Pages:1281 - 1287

[\[Abstract\]](#) [\[PDF Full-Text \(248 KB\)\]](#) IEEE JNL

11 Adaptive approximation bounds for vertex based contour encoding

Kyeong Joong Kim; Chae Wook Lim; Moon Gi Kang; Kyu Tae Park;
Image Processing, IEEE Transactions on , Volume: 8 , Issue: 8 , Aug. 1999
Pages:1142 - 1147

[\[Abstract\]](#) [\[PDF Full-Text \(420 KB\)\]](#) [IEEE JNL](#)

12 Shape preserving local histogram modification

Caselles, V.; Lisani, J.-L.; Morel, J.-M.; Sapiro, G.;
Image Processing, IEEE Transactions on , Volume: 8 , Issue: 2 , Feb. 1999
Pages:220 - 230

[\[Abstract\]](#) [\[PDF Full-Text \(1192 KB\)\]](#) [IEEE JNL](#)

13 Image reconstruction from Ipswich data. II

van den Berg, P.M.; Kooij, B.J.; Kleinman, R.E.;
Antennas and Propagation Magazine, IEEE , Volume: 39 , Issue: 2 , April 199
Pages:29 - 32

[\[Abstract\]](#) [\[PDF Full-Text \(420 KB\)\]](#) [IEEE JNL](#)

14 Computerized tumor boundary detection using a Hopfield neural network

Yan Zhu; Zhu Yan;
Medical Imaging, IEEE Transactions on , Volume: 16 , Issue: 1 , Feb. 1997
Pages:55 - 67

[\[Abstract\]](#) [\[PDF Full-Text \(1264 KB\)\]](#) [IEEE JNL](#)

15 Three-dimensional PET emission scan registration and transmission scan synthesis

Chung-Lin Huang; Wen-Tsang Chang; Liang-Chih Wu; Jiunn-Kuen Wang;
Medical Imaging, IEEE Transactions on , Volume: 16 , Issue: 5 , Oct. 1997
Pages:542 - 561

[\[Abstract\]](#) [\[PDF Full-Text \(624 KB\)\]](#) [IEEE JNL](#)

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